Creative Enzymes®

Hydrogen peroxide-Urea adduct

Cat. No. CSUB-0436

Lot. No. (See product label)

Introduction

Synonyms	Carbamide Per hydrate; Carbamide peroxide; Percarbamide; Urea hydrogen peroxide

Product Information

Form	tablet
EC Number	204-701-4
CAS No.	124-43-6
Molecular Weight	94.07
Specificity	Urea Hydrogen Peroxide Tablets provide a safe and convenient source of H2O2 for use in enzyme immunoassay and other procedures.
Quality Level	CUSTOM
Vapor pressure	23.3 mmHg (30 °C)
mp	90-93 °C(lit.)
Substrates	Peroxidase Substrates

Usage and Packaging

Reconstitution	When dissolved in 12.5 mL deionized water, one tablet yields a solution containing 0.014% H2O2.

Storage and Shipping Information

Storage	2-8°C